



Department of Pharmaceutical Technology
PRECISION RESEARCH CONSULTING SERVICES

Sl. No.	Services	Price in INR (with GST)
1	Qualitative and Quantitative Phytochemical analysis by HPTLC Documentation System	1770/Sample *(Extracts and conditions of TLC need to be provided)
2	Antioxidant Assay (DPPH Assay and Hydrogen Peroxide Assay)	1180/Sample#
3	Antidiabetic Assay (α -Amylase assay)	2360/Sample#
4	Anti-inflammatory Assay (BSA and Egg albumin assay)	1180/Sample#
5	Anti Microbial Assay (For selected Bacteria [<i>E.coli</i> , <i>B.subtilis</i> , <i>B.cereus</i> , <i>P. aureginosa</i> , <i>S.typhi</i> , <i>S.aureus</i>] and Fungi[<i>C.albicans</i> , <i>A.niger</i>])	1180/Microbe/Sample#
6	Anthelmintic Assay	1770/Sample#
7	Proteolytic Assay	1180/Sample#
8	Determination of Particle Size upto μm range (Quasmo Microscope)	354/Sample#
9	Stability studies of formulations as per ICH Guidelines (Long term and Accelerated)	2360/month/Sample#
10	Extraction of herbal products using Microwave assisted extraction and Ultrasonic extraction with phytochemical screening	590/Extracts (MAE) 354/Extracts(USE)
11	Tablet Punching with evaluation (Thickness, Hardness, Friability, Weight Variation,Disintegration)	590/50 Tablets *(Drug and Excipients to be provided by the client)
12	Tablet Punching with evaluation (Thickness, Hardness, Friability, Weight Variation, Dissolution, Disintegration, Drug Content)	1770/50 Tablets *(Drug and Excipients to be provided by the client)
13	QSAR Model Development	590 per model
14	Molecular Docking, ADME, Toxicity Prediction	1180/5 compound *(PDB ID, Compounds in .cdx form needed to be provided)
15	Network Pharmacology	1180/10 compound (SMILES code needs to be provided)
16	Method Development as per ICH guidelines (HPLC and UV)	23600/sample *(API & marketed formulation need to be provided)
17	Method Development as per ICH guidelines (HPLC and UV) with Forced degradation studies	35400/sample *(API need to be provided)
18	Isolation of Pure natural products for provided extracts.	23600/sample#
19	Evaluation of crude drugs (Total Phenolics, Total Alkaloid, Total Flavonoids, Total Aldehydes, Ash value, Extractive value, Morphological and Microscopic Studies)	1180/Sample#
20	Synthesis of derivatives by microwave synthesizer	2360/sample *(Scheme to be provided) 5900/sample *(with Scheme)
We also invites students/Scholars for short term projects upto 30 days		Pricing as per plan to be provided by the student/scholar
#Solubility profile of the samples are need to be provided.		
It is mandatory to fill out the Sample Requisition Form and submit a hard copy to the concerned authority (Click here for the sample requisition form)		

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